F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD	SEE TITLE SHEET		

CONSTRUCTION DETAILS:

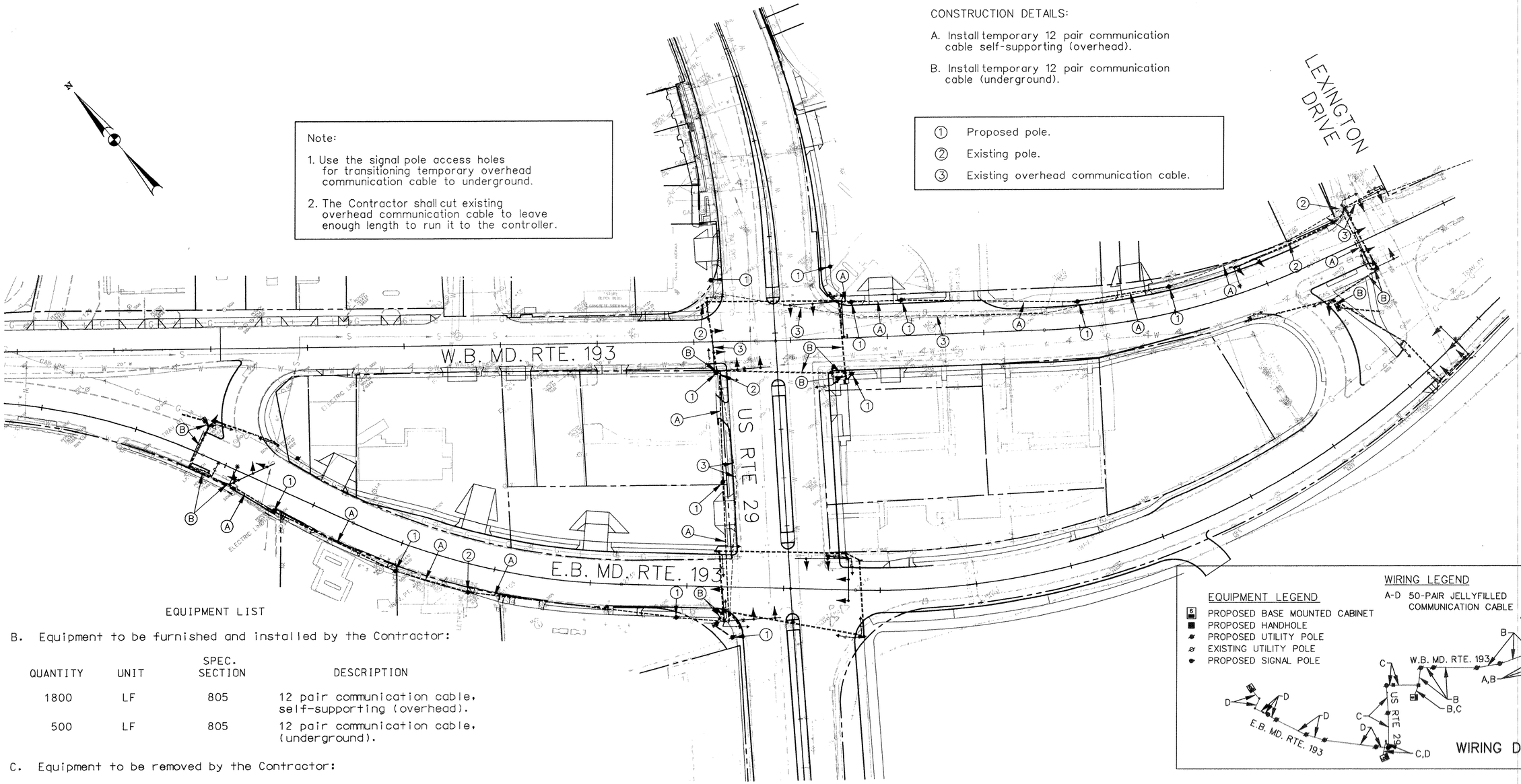
A. Install temporary 12 pair communication cable self-supporting (overhead).

B. Install temporary 12 pair communication cable (underground).

①	Proposed pole.
②	Existing pole.
③	Existing overhead communication cable.

Note:

1. Use the signal pole access holes for transitioning temporary overhead communication cable to underground.
2. The Contractor shall cut existing overhead communication cable to leave enough length to run it to the controller.



EQUIPMENT LIST

B. Equipment to be furnished and installed by the Contractor:

QUANTITY	UNIT	SPEC. SECTION	DESCRIPTION
1800	LF	805	12 pair communication cable, self-supporting (overhead).
500	LF	805	12 pair communication cable, (underground).

C. Equipment to be removed by the Contractor:

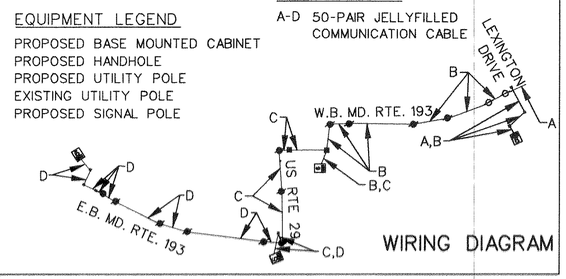
QUANTITY	UNIT	SPEC. SECTION	DESCRIPTION
2300	LS	-	Temporary communication cable.

WIRING LEGEND

A-D 50-PAIR JELLYFILLED COMMUNICATION CABLE

EQUIPMENT LEGEND

- PROPOSED BASE MOUNTED CABINET
- PROPOSED HANDHOLE
- PROPOSED UTILITY POLE
- EXISTING UTILITY POLE
- PROPOSED SIGNAL POLE



WIRING DIAGRAM

SS-19

ROADWAY LEGEND

- EXISTING
- PROPOSED

RUMMEL, KLEPPER & KAHL
CONSULTING ENGINEERS
BALTIMORE, MARYLAND

REVISIONS:	APPROVALS:
	CHIEF SIGNAL DESIGN SECTION
	ASST. DISTRICT ENGINEER TRAFFIC
	CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR OFFICE OF TRAFFIC & SAFETY

MDOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION LOG MILE • 1529000

DRAWN BY: ZAJ
DES. BY: ZAJ
CHK. BY: 10/12/95

US 29 AND MD 193
TEMPORARY INTERCONNECT PLAN
COUNTY: MONTGOMERY

DATE: SEPTEMBER, 1995 F.A.P. NO.
SCALE: 1"=50' S.H.A. NO. M 425-502-370

TS/STD. NO.: TS-

SHEET NO. ___ OF ___